

## EAST Search History

| Ref # | Hits   | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|--|------------------|---------|------------------|
| S1    | 42     | ((("20020011683") or ("2002201082") or ("1277714") or ("1340734") or ("0517227") or ("2005044425") or ("5914187") or ("20040031264") or ("5930994") or ("6447564") or ("6565630") or ("6669751") or ("20040055265") or ("20040033175") or ("6770116") or ("20040223892")).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/03/30 10:37 |
| S2    | 276157 | "428"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/03/30 10:38 |
| S3    | 0      | (S1 or S2) and silicon and ceramic and (through adj2 hole) and partition and wall and hoenycomb   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/30 10:40 |
| S4    | 77     | (S1 or S2) and silicon and ceramic and (through adj2 hole) and partition and wall and honeycomb   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/30 10:40 |
| S5    | 63     | (S1 or S2) and silicon and ceramic and (through adj2 hole) and partition and wall and honeycomb. clm.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/30 11:10 |
| S6    | 150375 | "156"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/30 11:09 |

## EAST Search History

|     |        |   |  |    |     |                  |
|-----|--------|---|--|----|-----|------------------|
| S7  | 398097 | S6 or S1 or S2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/30 11:09 |
| S8  | 5      | S7 and amorphous and silicon and ceramic and (through adj2 hole) and partition and wall and honeycomb.clm.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/30 11:47 |
| S9  | 13     | S7 and (amorphous or glassy or noncrystalline or unstructured) and silicon and ceramic and (through adj2 hole) and partition and wall and honeycomb | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/30 13:17 |
| S10 | 1228   | Taoka.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/30 13:17 |
| S11 | 0      | Taoka.in. and (silcon adj1 carbide)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/30 13:18 |
| S12 | 0      | Taoka.in. and (silcon same carbide)   | EPO; JPO;<br>DERWENT;<br>IBM_TDB   | OR | ON  | 2007/03/30 13:19 |
| S13 | 0      | ("10477741").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/30 13:19 |

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|-----|-------|--|--|----|-----|------------------|
| S14 | 2     | ((("10477741") or ("20040161596")).PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/30 13:22 |
| S15 | 2     | ("20040234428").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/30 13:25 |
| S16 | 8     | ("2002103171").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/30 13:40 |
| S17 | 0     | ("((amorphous\$orglassyornoncrystal lineor"non-crystalline"orunstructured )withsilicon)andhoneycomb(thro ughadj2holes)andpartitionand(cera micor"SiC"))).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/30 13:43 |
| S18 | 79475 | ((amorphous\$ or glassy or noncrystalline or unstructured) near4 silicon)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/30 13:44 |
| S19 | 433   | ((amorphous\$ or glassy or noncrystalline or unstructured) near4 silicon) and honeycomb  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/30 13:45 |
| S20 | 4     | ((amorphous\$ or glassy or noncrystalline or unstructured) near4 silicon) and honeycomb and (SiC or "silicon carbide") and (through adj2 hole) and partition | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/30 13:47 |

## EAST Search History

|     |     |  |  |    |    |                  |
|-----|-----|--|--|----|----|------------------|
| S21 | 120 | ((amorphous\$ or glassy or noncrystalline or unstructured) near4 silicon) and honeycomb and (SiC or "silicon carbide") | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/30 13:47 |
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